

O₂ X1b™

How to use it



O₂

o2.co.uk

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O₂

Just a tick

Before you start exploring your new mobile we'd like to say thanks for choosing an O₂ X1b. Everything you need to know to get you started is explained briefly in this first chapter.

The O₂ X1b has a range of features including an integrated camera, picture messaging, Bluetooth connectivity, polyphonic ringtones, a 65,000 colour screen, access to O₂ Active and all the other features you'd expect from an O₂ mobile.

The main thing is that you enjoy discovering everything you can do.

Setting up

- Insert the SIM into the slot on the back of the O₂ X1b handset, connect the battery and slide on the outer cover
- Check these items are securely in place, then press  until the screen turns on. Then enter a PIN if necessary*
- You're now ready to use the O₂ X1b

Charging the handset

- Insert the lead from the charger to the base of the handset into the charging socket
- Connect the charger to the correct electrical socket. The phone will start charging
- When the phone is fully charged disconnect the charger from the socket and then from the phone

* The default PIN code is 4321 or 5555. If you enter an incorrect PIN code three times in succession, your SIM card will lock and you must enter the PUK code to unlock it. Please contact O2 Customer Service or visit www.o2.co.uk/PUK and follow the instructions.

Basic navigation

Here's how to navigate when using the O₂ X1b.

- Use  to move up, down, left or right
- Press  or  to select an item
- Press  to go **Back** or delete digits entered
- Press  to go back to the standby screen

How to make a call

- Type the number of the person you wish to call by using the numbered keypad or press  to select **Contacts** and scroll up and down to find the contact
- Press  to dial the number. Your O₂ X1b will start to dial the number
- After you've connected, press  to end the call

How to create and send a text message

- Press  to enter the text message screen
- You can now start typing your message using the keypad. The O₂ X1b uses ITAP, a predictive text input. Press  to change between input options
- Once you've finished typing your text, press 
- Type the number of the person that you wish to send the text to or select their contact number from your phonebook
- Press  and your message will be sent to the recipient

How to take a picture

- From the idle screen press  to enter the viewfinder mode
- Focus the camera on the picture subject
- Select **Option** to amend the **Quality** and **Mode** of your photo
- Once you're ready, press  to take a picture
- Press  to select **Save** or  to select **Discard** and return to the viewfinder screen and take another picture

How to access O₂ Active

- In the standby screen press  to access O₂ Active
- Your O₂ X1b will access O₂ Active and the O₂ Active homepage will load onto your screen
- Scroll through the menu – there's so much you can do
- When you've finished press  to disconnect

For further information on O₂ Active see page 84.

Top tips

- You can assign a picture to a caller's name, so when the contact calls you their photo appears on screen. See page 40 for details
- To take a picture of yourself, select **Camera** in idle mode, then turn the handset over. The mirror will then act as a viewfinder. Once you're ready to take your picture, press  to capture the image
- You can set a picture as your wallpaper. See page 134 for details
- To access the profiles menu press . For further information on profiles see page 128
- To lock your keypad, press and hold . To unlock your keypad, press  to select **Unlock** and then press .

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Welcome

Well here it is, your new O₂ X1b mobile – you won't be disappointed.

As well as a 65,000 colour screen, your new mobile features an integrated camera, picture messaging, Bluetooth connectivity, polyphonic ringtones and is also a tri-band handset so you can use O₂ X1b in the USA and Canada.

You can also access the O₂ Active™ service using the latest technology. Up-to-the-minute information is at your fingertips wherever you are and whenever you need it*. Access O₂ Active† by pressing and holding  and you can enjoy the following and much more.

- Plan your night out with Time Out
- Download the latest pictures from the O₂ Media Messaging gallery and send them to your friends
- Be the first to hear the latest gossip from the music and movie worlds



This guide will help you get the most from your new mobile – and all the fantastic features of the O₂ network.

All in all, we're pretty pleased with the O₂ X1b. We hope you feel the same way.

About the user guide

This user guide relates only to the O₂ X1b.

Please note that a small proportion of the functions available differ between Pay & Go and Pay Monthly customers.

O2 do not suggest in any way that the celebrities featured in this guide are endorsing O2 products or services.

* Subject to network coverage.

† Terms and conditions apply. See www.o2.co.uk



Chapter 1

Before using your mobile

What's in the box

Handset description

Main display

Icons

Function keys

Navigation key

What's in the box

Thank you for purchasing your O₂ X1b. Take a look in the box for the following items. Please check the product contents to see if you have all the available items as shown.



Mobile phone



Charger



Battery



Hands-free kit



Battery cover



Your O₂ X1b
– How to use
it guide



Handset description

Front view



Back view



Main display

The main display will show icons for network signal strength, battery power, alarm (if active), the current time and the current profile in use. The screen can also alert you to incoming calls, text messages and missed calls.



Please note

- To set the time on the display, please refer to page 127
- Photos taken using your mobile's camera can also be set as wallpapers. See page 134 for details
- After 30 seconds of inactivity the screen on your O2 X1b changes from displaying O2 into 'Sleep mode'. This means that it looks almost black. Your mobile has not turned off but it is in 'Sleep mode'. By tilting your phone, you can see the clock displayed. By pressing any key your mobile's display will start up again. This is normal operation and designed to maintain battery life

Icons

The icons below appear on your mobile's display.



Signal strength The number of bars shows signal strength



Battery Current battery charge level



GPRS network GPRS services have been activated on your SIM card



Message Shows that a text message or media message has been received or that there are unread messages. If the icon appears in red on the main display then your message memory is full



WAP message You've a WAP message (This icon will only appear when there are no incoming or unread text and media messages)



Alarm Appears when an alarm is set



Line in use Shows the number of the line currently in use



Silent Appears when vibration is set as a ringtone. In the standby screen, press and hold  to activate the Silent profile



Normal Shows the Normal profile is in use. To set a different profile please refer to page 128



Meeting Shows that the Meeting profile is in use



Outdoors Shows that the Outdoors profile is in use



Personal Shows that the Personal profile is in use



Divert Appears when the call divert function is active



Roaming Indicates roaming has been activated (It is not your regular network)

Function keys

Power on/off key 	• Long press to turn your mobile on/off • Press to reject an incoming call or cancel a call being dialled • Press to return to the standby screen
Send/Answer key 	• Press to dial or answer a call • Press to access the list of the last missed/dialled/received calls
OK key 	• Press to open up the main menu • Press to select when browsing through the menu
Left soft key 	• To access O₂ Active • Press to select when browsing through lower menu levels from standby mode
Right soft key 	• Press to access your contacts • Press and hold to turn the silent profile on or off • Press to delete entered digits

Navigation key 	• To browse through the menu
Asterisk key 	• To insert an asterisk • Press and hold to select +
Voicemail 	• Press and hold to access your voicemail
# key 	• To insert # • Press, when creating a message, to access predictive text (ITAP) or manual text input • Press and hold to activate the phone keypad lock
Alphanumeric 	• Press to enter a digit • Shortcut keys – press and hold to immediately access a function

Navigation key

When in standby mode, the navigation key can be used to access shortcuts we've set up for you.



Left To create a text message



Right To access your profiles



Up To access the main menu



Down To access the camera function



Chapter 2

Preparing your mobile for use

Plug in your SIM

The battery

Charging your battery

Important battery information



Plug in your SIM

To use your mobile, your SIM card needs to be inserted at all times – this contains important information about your mobile and network. The message **Insert SIM** appears when the SIM card is not installed.

Please take care of your SIM card and don't keep it near magnetic and electronic devices as this can interfere with data storage and network operations.

- Turn your mobile over and slide the cover off
- Release the battery latch and lift the battery off the mobile



Please note

Don't remove the battery when the mobile is on. This could mean losing personal settings or data stored either on your SIM card or in the mobile's memory.

- Slide the SIM card in under the metal grooves in the SIM card slot, with the SIM card's metal contacts facing down and the cut corner at the top left



Please note

A SIM card can be easily damaged if its metal contacts become scratched, so take special care when holding or inserting it.

If you wish to remove the SIM card, you must first press down the stay, then push the SIM card out of the slot.



The battery

Installing the battery

Insert the bottom of the battery into the groove at the top of the mobile. Push down the battery until it locks into place and then slide the cover back on.



Removing the battery

Slide the cover off. Push the battery latch inwards and then lift the battery to separate from the mobile.

Please note

The battery must be securely placed in the battery compartment. If the battery's not in place your mobile won't turn on.

Charging the battery

Power connection

Insert the charger into the slot and plug the charger into the socket. Please ensure you insert the charger the right side up and that after insertion the connector is snug to the phone. An audio tone plays when you have connected the charger properly.



Before you use your phone for the first time, charge your battery for at least four hours. Charging the battery fully each time will help prolong its life – and is much better than frequent short bursts of charging.

Important battery information

Charging status

If you charge your mobile

- While it is turned off, the main display shows the following animation
- While it is turned on, the display shows the  icon. The lines showing the battery power will scroll until the battery is fully charged



When the battery is out of power, you'll hear an alert sound to remind you to recharge it. Eventually, it will turn off automatically.

Please note

If the battery is very low only the keymat will turn on and will be lit blue. The screen will not turn on until the battery is sufficiently charged.

- Don't remove the battery while your mobile is charging
- Don't overcharge the Li-Ion battery, as this can result in a reduction in battery performance and life span. The recommended maximum charge time is 6-8 hours
- Never store a battery near a fire
- Don't attempt to take the battery apart. Only use the battery approved by the manufacturer
- Never touch the battery terminals with a metallic object, as this can lead to short circuiting. Take special care when carrying a battery in your pocket
- Misuse of the battery can lead to burns from hot temperatures and even explosion. Never drop or apply any physical shock to the battery as it may damage it and even cause fire
- Please keep your battery out of children's reach and in a dry and cool area
- Store and charge your battery at room temperature. Extremes of temperature can prevent full charging and affect battery life and performance
- Keep the terminals of the battery clean and dry
- When there is risk of lightning, remove the charger's plug from the socket to protect the mobile



Chapter 3

Basic functions

Turning your mobile on and off

The menu

The basics

Voicemail 901

Turning your mobile on and off

Turning your mobile on

When the SIM card is installed

- Press and hold  until the screen turns on
- When your mobile is PIN protected, **PIN1 Code** is displayed on the screen*
- Enter the 4-digit PIN to unlock the mobile, then press 
- Your default PIN code is **4321** or **5555****
- You're now ready to go



Please note

If you enter the wrong PIN three times, your phone will lock and you'll need a PUK code to unlock it. You can get this from O2 Customer Service or visit www.o2.co.uk/PUK

Turning your mobile off

When the SIM card is installed

- Press and hold  until the screen turns off



Please note

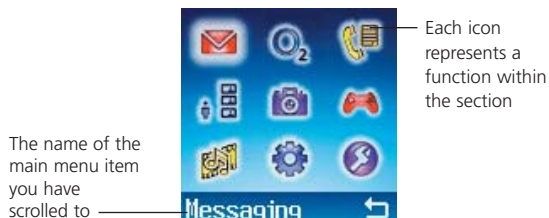
- If the message **LOW BATTERY WARNING POWER OFF** is displayed, the mobile will turn itself off. Time to recharge your battery
- If you remove the battery while your phone's switched on, you might lose any unsaved messages and damage your SIM's memory

* If you're a Pay & Go customer you won't need to enter a PIN number.

** Please see page 147 for further information on PIN codes.

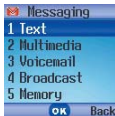
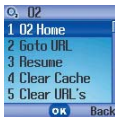
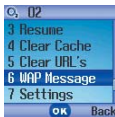
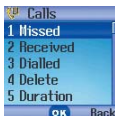
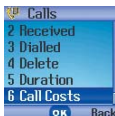
The menu

- When your mobile is in standby mode, press  or  to access the main menu
- Scroll through the menu to the function you want using 
- Press  to select the menu icon highlighted



- Press  to go back or press  to return to the standby screen

Main menu map

Select	To enter
 Messaging	
 O2 Active	 
 Calls	 

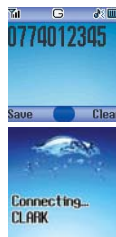
Select	To enter
 Contacts	 
 Camera	
 Games	

Select	To enter
 Media Centre	
 Tools	  Pay & Go customers will see O₂ as item number 1.
 Settings	 

The basics

Making a call

- Ensure that the standby screen is shown on the display
- Enter a phone number and press 
- If you make a mistake, you can delete the last number you entered by pressing 



Ending a call

- Press  to end a call

Receiving calls

Answering a call

- To answer a call press 

To reject a call

- You can reject an incoming call by pressing 

Making an international call

For Pay Monthly customers

- Press and hold  until + appears on the screen
- Enter the recipient's country code, area code and phone number
- Press 

For Pay & Go™ customers

See your O₂ Pay & Go Welcome Pack for details on how to use your mobile while abroad.

Making emergency calls

- To call emergency services, enter **112** (the international emergency number) or **999**
- Then press 

You can make an emergency call even if your mobile is locked or can't access the O₂ network, or there is no SIM card inserted, so long as you are within range of a network supported by your mobile.

Voicemail 901

Before you can use Voicemail 901, you need to activate the service. Details can be found in your O₂ Welcome Pack.

This service takes messages for you when you can't take the call.

To listen to your voicemail message

- In the standby mode, press and hold  to dial your voicemail
- Alternatively, simply dial **901** and press 





Chapter 4

Main menu

Contacts

Calls

Messaging

Camera

O₂ Active

Games

Media Centre

Tools

Settings

Contacts

From the standby menu, press  then scroll to **Contacts** and press  to select. Alternatively, press  to access your contacts.

Adding contacts to your phonebook

You can either use the SIM card or the phone's memory to store your numbers.

The phonebook in your mobile's memory can store up to 500 contacts.

- In the standby screen enter the number you wish to store and press  to select **Save**
- The screen will show the data fields for a new contact
- To edit a field press , then enter the relevant data
- To save press  to select **Option**, then scroll to **Save** and press  to select



The data fields provided are

 **Name**

The contact's name

 **Mobile number**

The contact's default phone number

- To change the category of the phone number, press  to select **Option**, then select **Change Type** and select either **Mobile Number**, **Home Number**, **Office Number** or **Other Number**

In addition to the contact fields above you can also add the data fields listed below by pressing  to select **Option** at any time and then selecting **Add New Field**

 **Mobile number**

The contact's mobile number

 **Home number**

The contact's home phone number

 **Office number**

The contact's office phone number

Other number

An alternative number for the contact

Email

Their email address

Home address

Their home address

Office address

Their office address

Company

Their company name

Department

The department in which they work

Position

The position they hold within the company

Note

Used for additional notes

Groups

Used to select a caller group for the contact

- Select to edit the field by pressing 
- Scroll through the different groups available and press  to confirm
- When there is an incoming call for this contact, the ringtone assigned to this group will sound and the display will show the animation/image associated with the group

Please note

To set a ringtone and animation/image for each caller group go to **Contacts – Groups**.

Ring ID

To set a ringtone for the contact. When there's an incoming call from the contact, your mobile will play this ringtone

- Press , then scroll through the ringtones available and press 

Please note

- The ringtone in this field will replace the one associated with the contact's caller group, if any
- The ring ID is only available when you save a contact to your phone's memory

Image ID

To set the image, photo or wallpaper that will appear on your mobile's display when there's an incoming call from the contact

- Press , then select

New photo To take a new photo of the contact. For further information on taking photos please refer to the **Camera** section on page 76

Images Select an image already stored on your mobile

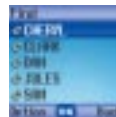
Wallpaper Select a wallpaper/animation already saved on your mobile

Please note

- The photo/image/wallpaper set in this field will replace the image associated with the contact's caller group
- The image ID is only available when you save a contact to your phone's memory

Finding contacts in your phonebook

- In the standby mode, press  to select **Contacts**
- Press  to scroll through your list of contacts until the one you need is highlighted
- Alternatively, press the key that corresponds to the first letter of the name you want to locate, so for 'K', press  twice and all the contacts beginning with 'K' will appear. Press  to scroll to the one you want
- Press  to call the first phone number saved under that contact



If the contact has multiple phone numbers

- Press  to show all numbers for that contact
- Scroll to the number you want and press 

Copy

If you're using the phonebook stored on your phone's memory, you can copy it to the SIM card's phonebook, and vice versa.

- In the **Contacts** menu, scroll to **Copy** and press 
- Then scroll to a contact to copy to the other phonebook or scroll to **All SIM to Phone** or **All Phone to SIM** and press 
- Press  to select **Yes** and confirm

Delete

- In the **Contacts** menu, scroll to **Delete** and press 
- If the contacts you wish to delete are saved to your SIM phonebook scroll to **All in SIM** or alternatively **All in Phone**, otherwise select a particular contact and press 
- Press  to confirm deletion

Groups

Caller groups can be used to identify a particular group of contacts, such as, **Colleagues, Family, Friends, VIP** and **Others**. You can associate a ringtone and image with one group, and when a member of that group calls, your mobile will use the group's ringtone and display its image.

- In the **Contacts** menu, scroll to **Groups** and select by pressing 



Scroll to one of the groups and then

- Press  to select **Option**. You can then select the ringtone or image that will identify that caller group. You can also rename the caller group and view all the associated details for that group
- Press  to view a list of all the names that belong to that caller group. Scroll to the desired contact and press  to select **Option**. You can then **Edit, Remove** or **Add** a particular contact from/to that group

Business card

Use this option to enter your own business card information.

My number

This allows you to save your SIM card number and name to your SIM card's memory.

Memory status

- In the **Contacts** menu, scroll to **Memory status** and select by pressing 

You can now view the number of occupied phonebook entries both on your SIM card and mobile memory as well as the maximum number of entries that your mobile can store.

Calls

- Press  then scroll to **Calls** and press 

Missed, dialled and received calls

- Scroll to **Missed / Received / Dialled** and press . You can then view all the latest missed, received or dialled calls. Alternatively, in the standby mode, press  to view a list of these numbers
- Press  to scroll to the desired phone number



This icon appears beside missed calls



This icon appears beside dialled calls



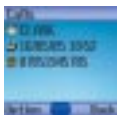
This icon appears beside received calls

Please note

- If a phone number has already been stored as a contact in your phonebook, the display will show the name when they call
- If the number of the person calling you is not available then no number will show on the display

When the number for a missed, dialled, or received call is highlighted, you can do the following

- Press  to view the time, date and telephone number* of the call



- Press  to redial the number
- Press  to select **Option** and bring up a pop-up menu

Save/Edit If the phone number for the call has not been stored in the phonebook you'll be able to create a contact for this number. If the phone number is already stored as a contact you will be able to edit the information for this contact

Delete Select to erase the record of the call from the list

Call To call the number or contact listed

Send msg Send a text message or media message to the number or contact listed. For further information on sending text or media messages see page 56

Delete all Select to delete all call records

Delete

Select to erase all call records.

- In the **Calls** menu, scroll to **Delete** and press  to select
- When prompted press  to select **Yes**, or  to select **No** and return to the Calls menu

* If the telephone number has been withheld, the number will not be displayed.

Duration

View the duration of the calls you have made.

Last

Shows the duration of your last call, as well as the contact name or phone number.

All

Shows the total time for all calls.

Received

Shows the total time for all received calls.

Dialled

Shows the total time for all dialled calls.

Reset

Allows you to reset all call time records to zero.

Please note

You must enter your PIN2 code in order to clear call time records. The PIN2 is the second PIN code. Its main use is to control restricted services e.g. call time limits and restricted phone numbers. For further information about PIN2 code, please refer to page 148.

Call cost*

Here you can view the cost information for calls.

Last

Shows the costs of your last call, as well as the contact name or phone number.

All

Shows the total cost for all calls.

Reset

Enables you to reset the call cost to zero. You will need to enter your PIN2 code to complete.

* Not available to Pay & Go customers.

Cost limit

Shows the current limit set for total call costs.

Set

Cost limit

Allows you to set a limit for total call costs. If call costs exceed this limit, your mobile will no longer be able to dial calls. When this feature is activated, the remaining cost will be displayed in the information box on the screen each time you end a call. To set your call cost limit you will need to enter your PIN2 code.

Units

Allows you to enter the unit price and a currency for calculating call costs. To set the unit price you will need to enter the PIN2 code.

During a call

Adjusting the earpiece volume

- Press  and  to adjust the call volume

Mute

- Press  to select **Mute** and turn off the microphone. The person on the other end of the line will not be able to hear your voice
- To restore the sound, press  to select **Unmute**

Making a second call*

- Enter a phone number, or select one from your contacts. For further information please refer to the In-call menu on page 53
- Press  to dial

The currently active call will automatically be placed on hold. However, if there is already an active call and another on hold, this action will fail.

* Only available on a Pay Monthly calling plan.

Call waiting*

If you receive an incoming call while you're on the phone, a tone will sound through the earpiece and the display will show that a second call is waiting.

You can handle the waiting call and currently active call in the following ways

Answer the waiting call

- Press . The currently active call will automatically be placed on hold
- If there is already another call on hold, a menu will appear on the display allowing you to select a call to end and then answer the waiting call

Reject the waiting call

- Press  to select **No**

* Only available on a Pay Monthly calling plan.

In-call menu

- Press  during a call to select **Option** and enter the **In-call menu**
- Press  to scroll to the desired item, please refer to the list below

Hold/Unhold/Swap*

Allows you to toggle the call status.

Use headset

Allows you to transfer the call to your Bluetooth headset.

Contacts

Select to enter the contacts menu.

Calls

Select to view the recently dialled, missed or received call list. You can then press  to select **Option** and enter the calls menu.

* Only available on a Pay Monthly calling plan.

Conference

This function allows you to set up a conference call.

- Select **Conference** to place your current caller on **Hold**
- Dial the next caller by entering their mobile number and pressing 
- You will now have one **Active** call and one caller on **Hold**
- To connect the two callers press  to select **Option** then **Conference** and select from one of the following

Join

Swap

Transfer

Messaging

Lets you enter the messaging menu. For further information see page 56.

Calculator

Lets you enter the calculator tool. For further information see page 122.

Send DTMF

When your mobile is connected to other devices or services, you can send DTMF (Dual Tone Modulation Frequency) strings. DTMF strings are keypad tones that can be sent via the microphone as you dial another number. Your mobile will emit the tones in order to communicate with answering machines, pagers, computerised telephone services, and so forth.

- Enter the phone number and then press  to send the DTMF string

End call

Press  to end the current call.

Please note

If you have a call on hold you can choose to end all calls, end the active call or the call on hold or just a single call.

Mute/Unmute

This allows you to activate or cancel the silent mode.

Messaging

Much more than a phone, your O₂ X1b is all you need to communicate.

- In the main menu, scroll to **Messaging** and select by pressing 

Then select

Text

For information on text messaging go to page 58.

Multimedia

For information on Media Messaging go to page 66.

Voicemail

- Scroll to voicemail and press 

Get voicemail Call your voicemail number

Settings Amend your voicemail number

For further information on voicemail go to page 32.

Broadcast

Cell Broadcast (CB) has the ability to enable O₂ to provide you with information on specific services. Details are available from O₂. When you receive a CB it will display automatically in the display.

Cell Broadcast is not available to Pay & Go customers. Charges may apply for customers using CB. For more information please contact O₂ Customer Service.

Memory

- Scroll to **Memory** and press  to see how much space is still available

Text

With text messaging you can stay in touch anytime, anywhere.[†]

- In the main menu, scroll to **Messaging** and select by pressing , then select **Text**

Please note

To enter the text messaging screen directly from the standby display screen, press 

Write a text message

- In the Text menu select **New**
- Enter your text message using the alphanumeric keys. Your message can be up to a maximum of 456 characters. One standard text consists of 160 characters

Please note

- Press **0** to enter a space between words
- Press **#** to switch between input modes e.g. abc, itap, 123 etc.
- The O₂ X1b uses ITAP, which is a predictive text input method. ITAP allows you to type text quickly
- Press ***** to bring up options to insert characters such as **?**, **!**, **&** and **@**. Using the navigation keys, scroll to the character you would like to insert and press 

Edit your text message

- After you have finished writing your message you can edit it by selecting **Option** and then choosing from the following

Insert Select to insert a template, business card from your contact list or an appointment from your calendar

Alignment Choose how you want to align the text in your message. Select either **Left**, **Centre** or **Right**

To send your text message

- Once you've edited your message press 
- In the **To:** screen enter the recipient's mobile number when prompted or press  to select **Contacts** and select a contact from your phonebook
- Scroll through the list of contacts and press  to select the desired contacts
- Once you have selected all the contacts you require press  to select **Done**, then press  and select from the following

Send Select to send your text message

Save to draft Save your message to the Drafts folder so you can send it at a later time

Discard To delete the text message

[†] Subject to network coverage.

Read messages

When you receive a new message **1 New SMS** will appear on the display with a tone or vibration if selected.

Please note

If the sender is a contact saved in your phonebook their name will also appear in the message alert rather than the number – so you know who sent you the message before you open it.

- Press  to read the message

Please note

If you'd rather save the text message and read it later, press  to return to the standby screen. The message will be stored in the inbox and the  icon will appear on the standby screen.

- Select **Option** by pressing , then select either

Reply To reply to the text message

Call To call the sender

Forward To forward the message

Delete To delete the text message

Save Select to save the content of the message, such as the sender's number to your phonebook or ringtone, animation and calendar attachments

Inbox

- In the **Messaging** menu, select **Text**, then scroll to **Inbox** and press .
- You are now in the inbox.  indicates a read message, while  indicates an unread message
- Select the desired message and press  to read
- To return to the main menu press .

Sent Items

In the Sent Items you can view all the text messages that you've previously sent.

- In the **Messaging** menu, select **Text**, then scroll to **Sent Items** and select by pressing .
- Scroll to the desired message record

Then you can

- Press  to select **Option** and then select

Delete Deletes the message

Resend Edit and send the message to its original recipient

Forward Edit and forward the message

Delete All Deletes all the messages in your outbox

- Press  to read the message. After reading the message, press  to select **Option** and then select

Delete Delete the message

Resend Edit and send the message to its original recipient

Forward Edit and forward the message

Drafts

This option allows you to keep message drafts that you have saved.

- In the **Messaging** menu, select **Text**, then scroll to **Drafts** and select by pressing 
- Scroll to the desired message record

Then you can

- Press  to select **Option** and then select

Delete Deletes the message

Delete All Deletes all messages in the drafts folder

- Press  to directly edit the contents of the message

Delete

You can delete messages saved in your Inbox, Sent Items, Drafts or All.

Settings

Your O₂ X1b is already set up to send and receive text messages. If you are unable to send text messages, contact O₂ Customer Service.

Multimedia

Colour Media Messaging means you can do more than tell people what's going on – you can show them exactly what's happening with pictures, sound and text. Take a photo and send it as a media message to people showing them exactly where you are or, if you're in need of inspiration, you can grab a full colour picture or image from the O₂ Gallery – such as celebrity shots and greeting cards (see O₂ Active on page 84) and send it with your own message to people.

- In the main menu, scroll to **Messaging** and select by pressing , then select **Multimedia**

Create a media message

- In the Multimedia menu select **New**

Select the recipient(s)

You can send your media message to a recipient's mobile or email address.

- Scroll to **To:** and press 

To enter a number or email address directly

- Type in the recipient's phone number or email address

If there are multiple numbers and email addresses

- Press  to open up the symbols field along the bottom of the screen
- Scroll to a comma, semicolon, or space
- To insert into the editing screen and separate the different numbers and email addresses press 

To select a number or email address from your phonebook

- Press  to select **Contacts**
- Scroll to highlight the name of the desired contact
- Press  to mark the number(s) or email address(es) you want
- You can then repeat the same steps to select other contacts from your phonebook
- When you have finished press  to select **Done** and return to the recipient list, displaying all the phone numbers and email addresses you have chosen

To send your message as a carbon copy or a confidential carbon copy to others scroll to **Cc:** or **Bcc:** and repeat the instructions above.

Content

- Scroll to **Content:** and select by pressing 
- Enter your message using the alphanumeric keys

For further information on entering text please refer to page 58.

With an attachment

- While writing your message, select **Option** by pressing 
- Select **Insert** to enter the following

New photo

Take a new photo using your mobile's camera and insert it into the media message you've opened. For further information on using the camera go to page 76.

Photo

Select a photo that you've previously saved to your

Images folder.

- Scroll to the file name of the desired photo
- Press  to view and press  to insert the photo into your media message

Wallpaper

Attach a saved wallpaper to your media message.

Ringtones

Add a ringtone to your media message.

Template

Your mobile has a list of templates that can be used instead of entering the text message yourself – just choose from the list available.

Slide before

Enables you to insert a new page into your media message before your message's current content.

Slide after

Insert a new page after your message's current content.

Enter a subject

- Scroll to **Subject:** and select by pressing 
- Enter the subject for your media message and press  to confirm

Priority

- Scroll to **Priority**: and press 
- Choose between **Low**, **Normal** or **High** and press  to confirm

Receipts

You can request notification when the recipient receives your message or when they read it.

- Scroll to **Receipts**: and press 
- Scroll to **Both Delivery/Read**, **Delivery Only**, **Read Only** or **None** and press 

When you're writing your media message, press  to select **Option** at any time to perform the following tasks

Insert To insert another photo, wallpaper or ringtone etc.

Preview Play all the pages you have created in sequence

Remove image Remove an image or photo from the currently displayed page

Remove text Deletes all of the text from the current page

Slide duration Allows you to set the length of time that each page is displayed on the screen when playing your media message

When you have completed all the fields required to send your media message, scroll to **Send** and press  to select or press  to select **Option** from the **New** screen and choose from the following

Send Send your media message

Save to draft Save the media message to the Drafts folder so that you can send at a later time

Preview View your media message before you send it

Discard Delete the media message

Read messages

When you receive a new message **1 New Msg** will appear on the display with a tone or vibration if selected.

Please note

If the sender is a contact saved in your phonebook their name will also appear in the message alert rather than the number – so you know who sent you the message before you open it.

- Press  to open and play the message's pages in sequence

While playing you can perform the following tasks

- Press  to select **Pause**. When the message has stopped, you can press  to select **Play** and resume playing the message starting with the currently displayed page. Alternatively, press  to scroll to the page you want to view and then press  to select **Play** and resume playing the message starting with that page
- Press  to select **Stop**

When your mobile finishes playing the entire message, you can do the following

- From the message's last page press  to replay the last page. If you want to replay the other pages, you must return to the first page using  and then press  to start
- Press  to select **Option**, then select

Reply Reply to the media message

Delete Delete the media message

Call Call the sender of the media message, or dial a phone number in the contents of the message. Scroll to the desired number and press  to dial

Forward Edit the content and then forward to someone else

Details View the date and time of when the media message was sent

Save Save the sender's phone number to your phonebook, or save a number that was displayed in the message's content. You can also select the contents of a media message and save to your mobile's memory, such as an image, photo or ringtone

Save all Save all the objects attached to the message

If you wish to read the message later press  to return to the standby screen. The message will be stored in the inbox and the  icon will appear in the standby screen.

Inbox

- In the **Messaging** menu, select **Multimedia**, then scroll to **Inbox** and select by pressing 
- You are now in the inbox.  indicates a read message, while  indicates an unread message
- Select the desired message and press  to read
- To return to the main menu press 

Sent Items

In the Sent Items you can view all the media messages that you have previously sent.

- In the **Messaging** menu, select **Multimedia**, then scroll to **Sent Items** and select by pressing 
- Scroll to the desired message record
- Press  to read the message

Drafts

This option allows you to preserve message drafts that you have saved.

- In the **Messaging** menu, select **Multimedia**, then scroll to **Drafts** and select by pressing 
- Scroll to the desired message record

Then you can

- Press  to select **Option** and then select

Delete Delete the message

Delete All Delete all messages in the drafts folder

- Press  to directly edit the contents of the message

Delete

You can delete messages saved in your Inbox, Sent Items, Drafts or All.

Settings

Your O₂ X1b is already set up to send and receive media messages. If you're unable to send media messages, then please contact O₂ Customer Service.

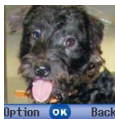
Camera

Take photos using your mobile's integrated camera, and then set it as your wallpaper for your display's standby screen, or send to others in a media message.

- In the standby screen, press  to select **Camera** and enter directly into the preview mode

Alternatively, in the main menu, scroll to **Camera** and press  to select.

- You can now view your subject through the viewfinder
- By pressing  again a title bar will appear at the top of your screen. From here you can see the following



 **Number of images** The amount of image space you still have available

 **Mode** Indicates the mode you are currently in. For more info see page 77

 **Quality** Indicates the resolution of your photo from 1 to 3 stars. For more info see page 77

Camera settings

Before you take your picture you can amend the camera settings.

- Press  to select **Option**
- In the camera setting screen select

Quality

Select to set the desired resolution quality for your photograph. Select from **High**, **Medium** or **Low**.

Mode

Amend the mode to suit the light conditions of your environment in which you are taking the picture. Your camera will then adjust automatically in order for you to take the best quality pictures.

Select between **Automatic**, **Indoor**, **Outdoor** and **Night**.

Images

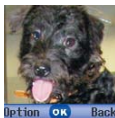
View the images you have saved.

Memory

View the amount of memory remaining for storing photos.

Take a picture

- When your object is in focus, press  to take a picture



Please note

To take a picture of yourself, turn your mobile over and use the mirror as the viewfinder.

Your photo will then show up on the main display.

- Press  to select **Save**. Your photo will be saved to **Media Centre – Images**
- If you are not happy with your photo, press  to select **Discard**

Please note

- When taking photos, don't block or touch the camera lens
- Always photograph your object with the source of light behind you
- Do not shake your mobile when taking photos
- Be sure that the lens is perfectly clean before taking photos. Use a soft cloth to wipe the lens if it's not clean

Managing your pictures

- After you've saved your photo you'll be presented with the Store Options screen. From here you can choose from the following

Send Send this photo to someone as a media message. You can also send a media message by entering **Messaging – Multimedia**. For further information on Media Messaging go to page 66

Delete Delete the image

Images Shows the image, the size of your image file and the date it was captured on

Rename Give your photo a new file name

Save to contacts Save a photo to one of your contact's details. Once completed, when the contact calls you their photo will appear on the screen

- Scroll to and select **Save to Contacts** by pressing 
- To attach this image to an existing contact scroll to **Existing Contacts** and press  to select
- Scroll through your list of contacts and press  to attach the image to the highlighted contact

- If the contact's details are not already stored in your mobile, scroll to **New Contact** in the Image ID screen and select by pressing 
- You can then complete the following details

 **Name** Select by pressing  and then enter the contact's name

 **Other Number** To enter their contact number scroll to **Other Number** and press  to select and then enter the details

Please note

You can also assign the number to a mobile, office or home number.

- Scroll to **Other Number** and then press  to select **Option**, then select **Change Type**
- Scroll to either **Mobile Number**, **Home Number**, **Office Number** or **Other Number** and select by pressing 
- You can then enter the relevant details by following the instructions in Other number above

When completing the contact's details above, choose **Option** from the To Phone screen at anytime and select

Save To save the amended details

Add new field You can add an additional field such as different telephone numbers, email, home and office address, company name, department and position

 **Mobile number** Enter the contact's mobile phone number

 **Home number** Enter the contact's home phone number

 **Office number** Enter the contact's office phone number

 **Other number** Enter another number you would like to save to that contact

 **Email** Enter the contact's email address

 **Home address** Enter the contact's home address



Office address Enter details of the contact's office



Company Enter the company name



Department Enter details of the department where the contact works



Position Enter the contact's position within the company



Note Enter additional details regarding the contact



Groups Assign the contact to a particular group, such as **Colleagues**, **Family** or **Friends** etc. For further information on Groups please refer to page 39



Ring ID Select the ringtone that will be played when this particular contact calls

Delete field Delete a particular field that is not required for this contact.

Set as wallpaper

Designates this photo as the wallpaper for the display's standby screen. You can also do this by going to **Settings – Display – Wallpaper**. For further information on Wallpaper please refer to page 134.

Details

View the photo's name, date, resolution and file size.

View your pictures

Pictures that you have previously taken will be saved to **Media Centre – Images**. For further information on viewing your images and the Media Centre go to page 103.

Escape into O₂ Active™

watch travel find chat shop play listen



Do more with O₂ Active

- Bring your mobile to life with full colour pictures
- Get the latest news, sports updates and celebrity gossip
- Download the latest ringtones and wallpapers
- See who's topping the charts or making the news in the music world

- Book your next weekend escape with lastminute.com or ebookers
- Check out the latest films and buy Odeon and Vue cinema tickets
- Plan your night out with Ents 24, ticketmaster or TimeOut's restaurant and bar guide
- Find essential info like train times, taxi numbers, maps or even the National Lottery results
- Enter competitions and win fantastic prizes every week

One touch and you're there

Accessing O₂ Active* is simple as your O₂ X1b™ mobile phone is already set up.

- From the standby screen press  to access O₂ Active

Your O₂ X1b will access O₂ Active and the O₂ Active icons homepage will load onto your screen.

- Alternatively, to access O₂ Active select **O2** from the main menu. You will then be taken to the WAP service screen
- Then select **O2**

To close the browser

- Whilst online press and hold 

What's New

Head here for all the latest additions to O₂ Active, including games sales and exclusive weekly competitions.

* Terms and conditions apply to O₂ Active. GPRS charges apply to all O₂ Active services. Please visit www.o2.co.uk for details. O₂ Active is a trademark of O₂ Group of companies. Services are handset and network dependent.

Messaging

Text and Media Alerts

Whatever's important to you, whether it's footie scores, the latest showbiz gossip or the top news story, you can keep bang up-to-date with O₂ Text and Media Alerts. You can subscribe and unsubscribe to alerts in a few easy clicks.

Photocards

Do more than just take a picture. With O₂'s new Photocards service, simply take a photo with your camera phone and send it as a picture message to **61234**. We'll then transform your photo and message into a postcard and deliver it to any postal address in the UK for just £1.50, plus the cost of a picture message.



Email

Send and receive emails straight from your mobile. If you don't have an email account, you can easily set one up direct from your mobile with O₂ or BT Yahoo.

Chat



Chat with your mates or meet new people, whenever and wherever†, with O₂ chat. You can chat 1-to-1 or take your pick of one of our dedicated chat rooms like the music forum where you can chat about upcoming gigs or your favourite artists. You can even post a picture if you can't decide what to wear on a night out, with MMS chat! Whether you choose to use wap, text or MMS chat, you can chat safely and anonymously, and all of O₂'s public forums are moderated every minute of every day.

Blogging

Meet new people with Blogging. Imagine a world where everyone has their own newspaper... welcome to the world of blogs. We've teamed up with the folk at 20six.co.uk to bring their blogs to O₂ Active so you can chat in a virtual environment. You can do so safely and anonymously as all O₂'s public forums are monitored 24 hours a day.

Downloads



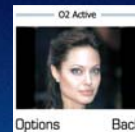
Ringtones

Get your favourite tune as a polyphonic ringtone. You can select from the top ringtones or simply search by artist or song. Ringtones cost from £1.50.*



Picture Zone

Personalise your phone with a massive choice including pictures from FHM, Maxim, Artists & Bands and the hottest Celebs & Babes. Wallpapers cost up to £2.50.*



Music sites

The best music sites on O₂ Active. Ministry of Sound, Dance Zone, Top 10, the songs and tones recommended by the labels and everything you need to know about your favourite artists and bands.

† Subject to network coverage.

* Standard WAP browsing charges also apply. Terms and conditions apply. See o2.co.uk/terms

Entertainment



Films

Buy Odeon and Vue tickets and get the latest film reviews, releases and wallpapers.

Magazines

Get your favourite mag on O₂ Active, from NME and Glamour to men's mag's FHM and Maxim.

GLAMOUR

Gigs and Time Out

Make the most of your night in or out – from music gigs to comedy clubs and from theatre to TV listings. With the TimeOut guide, you'll find the best bars, restaurants and clubs to match your taste.



The Lab

Find new picture quizzes, polls and other weird and wonderful things here every week.

Gossip

You'll hear it here first. And if you can't get enough celebrity scandal, sign up for daily alerts with every juicy detail.

Horoscopes

Discover what the stars have to say about your career, finances and love life from Russell Grant and TimeOut.

Bollywood

Get the best of Bollywood direct to your mobile, including the top 10 charts, interviews, intrigue and glamour.

Cartoons

Download the latest Garfield or Dilbert cartoon, then send it on.

Sport



What's hot

If you can't be at the match, let the match come to you. As well as sports such as Cricket, Football, Rugby and Formula 1, you can find out the latest news in the world of Extreme sports such as Skiing, Snowboarding and Skateboarding.

Live Headlines & News

Keep in touch with the latest results as and when they happen plus catch all the day's sports news and reviews with full-colour pictures.

Betting

Feeling flush? Then place a bet with Bet2Go on O₂ Active. We've got all the leading bookmakers.

Alerts & Downloads

As well as the latest news and results, you can also get sport wallpapers, ringtones and alerts sent to your phone.

News



Breaking News

Direct from the BBC, get coverage of world events, business, entertainment, weather and sport – as it happens.

Weather

Be prepared for whatever happens with local and international weather forecasts.



Music**Ringtones**

If you're into music then get into O₂ Active. You can download your favourite tune as a polyphonic ringtone.

Artists & Bands

Find out all you need to know about your favourite artists and check out their latest albums, lyrics and biographies. You can also add their pictures to your mobile.

News & Gossip

Get the stories and pictures behind the songs and find out which artists are making the news.

Charts

Look up the latest weekly singles and album charts or get them texted to you every week.

**Gigs & Events**

If it's live and it's happening near you, you'll know about it. You can even get Ministry of Sound club listings on your mobile.

**Shazam**

If you hear a track and want to know the name of it, Shazam can text it to you.

**O₂ Extras**

Free & Exclusive club for O₂ customers with loads of new offers, competitions and prizes every month, including

- Free polyphonic ringtone* when you join
- Free game* when you join
- Calendar-related, topical content
- Top 50 ringtones from just £1.50* each

* Standard WAP browsing charges apply. See o2.co.uk/extras for more details.

Info & Travel



Shopping

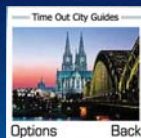
Shop till you drop, (minus the queues) on O₂ Active with CD WOW!, Dixons, Argos, WH Smith, John Lewis and GAME. It's just as safe as buying stuff on the Internet.

Train Times

Check train times and get updates wherever you are.*

TimeOut City Guides

Access information on the top ten European cities, including the best places to stay, eat, drink and party.



Maps & Routes

Find your way around by car, bike or foot with full-colour route and walking maps.

ebookers

Buy bargain flights from your mobile.



National Lottery

Look up the winning numbers wherever you are.*

Thomson Local Directory

Quickly find the phone numbers you need while you're on the move – from cabs and fast food to restaurants and shops.

lastminute.com

Make holiday plans, gift purchases, dinner reservations and more using your mobile with lastminute.com and O₂ Active.

lastminute.com

My WAP

Impress your friends with your own WAP site. It's so easy to set up from your mobile. Organising a night out? Update your WAP site with all the info for your friends to access.

* Within O2 network coverage.

* Subject to network coverage.

Games

There are two games to play on your O₂ X1b.

- In the main menu, scroll to **Games** and select by pressing 



Please note

Your O₂ X1b does not support downloadable Java games.

Monkey Mayhem

Monkey Mayhem is a platform game. You have to collect fruit in each level and avoid the monkeys who are out to get you. The game is divided into five levels. You have three lives during the game period. A life will be lost whenever you collide with a monkey. Dig a hole to avoid a monkey. When no lives are left or the time is up, the game will be over. You should collect all the fruit or get a key to pass the current level in the specified time. Once you have collected all of the fruit a key appears. Collect the key, open the door and escape to the next level. Good luck!

- Scroll to **Monkey Mayhem** and press 
- Press  and  to scroll to **Help, Exit, New Game, Top Record** or **Option** and press 

Keys

-  To go up
-  To go down
-  To go right
-  To go left
-  To dig a hole
-  To enter the game
-  To exit the game

Eda Mouse

Eda Mouse is an easy, intellectual game with 8 levels. You have to make Eda collect 3 fruits which belong to the same type e.g. apples, then launch them to eliminate the falling fruits from above before they all come down on Eda.

- Scroll to **Eda Mouse** and press 
- Press  and  to scroll to **New Game, Top Record, Help, Sound** or **Exit** and press 

Keys



To go right



To go left



To launch fruit



To enter the game



To exit the game

Media Centre

The Media Centre stores all the images, photos, ringtones and wallpapers you have either taken, downloaded or received.

- In the main menu, scroll to **Media Centre** and select by pressing 



Then select

Images

The image library contains all the images and photos you have saved.

- Scroll to **Images** and press 

When you enter this menu the most recently saved images will be displayed as thumbnails (small miniature versions of the photos you have taken), and the top of the screen will display the file name of the currently highlighted thumbnail. The size and date of the image will also be displayed on the right of the thumbnail.

- Press  and scroll through the images previewed and press  to view fully

Managing your images

To manage your images select **Option** by pressing , and choose from the following options

Send

Lets you send your image to someone else in a media message. You can also send a media message by entering **Messaging – Multimedia**. For further information on Media Messaging go to page 66.

Rename

Select to give your image a new file name.

Save to contacts

Assign the image to one of your contacts. When the contact calls you the assigned image will appear on your display. For further information on saving an image to one of your contacts please refer to page 40.

Set as wallpaper

Designates this image as the wallpaper for the display's standby screen. You can also do this by going to **Settings – Display – Wallpaper**. For further information on Wallpaper please refer to page 134.

Delete

Delete the image stored.

Delete all

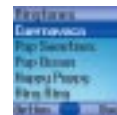
Delete all the images saved in **Media Centre – Images**.

Details

Select to view the name and size of the image. It will also detail the date on which the image was saved.

Ringtones

Change the ringtone on your mobile and even assign a ringtone to one of your contacts so you'll know who is calling just by the ringtone.



- Scroll to **Ringtones** and press 
- Scroll through the ringtones available

Managing your ringtones

- Highlight one of the ringtones available and press  to select **Option**, and choose from one of the following options

Default tone

Select your preferred ringtone and set it as your mobile's default ringtone.

Save to contacts

You can assign the ringtone to one of your contacts, just like images and wallpaper. When your contact calls you the assigned ringtone will sound. Please refer to page 39 for more information.

Details

View the name and size of the ringtone file. It will also detail whether the ringtone is pre-defined – supplied already on your mobile.

Wallpaper

Change the wallpaper on your mobile's display. Choose from the list of preset wallpapers or one you have downloaded or received in a media message.

- Scroll to **Wallpaper** and press 
- Scroll through the list of wallpapers and press  to view

Managing your wallpapers

- Press  to select **Option**, then select

Set to wallpaper

Scroll through the wallpapers available and select one. This will then show on your standby screen.

Details

This will give you details of your selected wallpaper.

Delete all

Delete all the images, ringtones and wallpapers you have saved.

Memory

View the remaining space available on your mobile.

Tools

Other clever things your mobile can do for you.

- In the main menu scroll to **Tools** and select by pressing 



O2

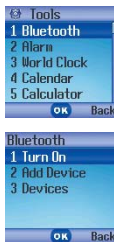
- Select **O2** if you are on Pay & Go to access a list of useful numbers and services

Please note

O2 is only available to Pay & Go customers. If you are on a Pay Monthly calling plan your first menu option within **Tools** is **Bluetooth** (please see page 110).

Bluetooth®*

- Switch on your Bluetooth headset once charged and put it into Pairing mode (refer to headset info). Pairing mode is the process where a headset and phone talk to each other before connecting
- Scroll to **Bluetooth** and press 
- Select **Turn on**
- After prompt **Search for Bluetooth devices** select **Yes**. The O2 X1b will find headsets in pairing mode
- Once you see your headset in the list select it by pressing  and enter the security code of the headset (refer to headset info)



1. 
2. 
3. 
4. 

Making calls using Bluetooth

- Dial your number to make a call and press 
- To end your call press 

Short-cuts to using Bluetooth

- Check your mobile and headset are paired together (see page 110)
- Make a long press on the **0** key to switch Bluetooth on and connect to your headset
- To switch Bluetooth off and disconnect from your headset make a long press on the **0** key

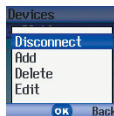
Please note

By pressing the **0** key you will connect to the last Bluetooth device you were previously connected to. The device name will be at the top of the devices list.

* The Bluetooth logo appears on the side of O2 X1b using the permission granted by the Bluetooth SIG reference B02196 UM.

Battery life

- Bluetooth will affect the battery life of your mobile when switched on
- Make a long press on the **0** key to switch Bluetooth off



Bluetooth standard/profiles

- Your O₂ X1b mobile supports the transfer of speech over Bluetooth only

Alarm

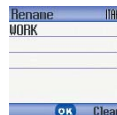
Set an alarm as a wake-up call or just as a reminder for things to do.

- Scroll to **Alarm** and press
- Select the alarm you wish to set and activate and press



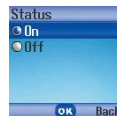
Please note

- You can also rename the alarm. Scroll to the alarm you wish to rename and press to select **Rename** and follow the prompts
- If you activate the alarm feature, when the specified date and time arrive, your mobile will sound the alarm, even if it is switched off



Set an alarm

- To turn the alarm on, press , scroll to **On** and press to save



Then, use the following steps to complete the alarm settings

Time

- Enter the time when an alarm will go off

Frequency

 Set how often the alarm sounds

- Press  to enter **Frequency**
- Use  to set the alarm mode and press  to confirm

Once Alarm will go off only once

Daily Alarm will go off every day at the specified time

Weekday Alarm will go off Monday through Friday. It will not go off on weekends

Time duration

 To set the length of time the alarm will sound

- Press  to enter **Time Duration**
- Scroll through the options available and press 

Alarm tone

 To set the ringtone for the alarm

- Press  to set the alarm tone
- Scroll through the options available and press 
- Once complete press  to **Save** the Alarm settings.
To confirm that the alarm is set  will appear in the standby screen

Please note

When the alarm rings, there are two ways to turn it off

- Press  or . Your alarm will not sound until the next scheduled time
- Press  and select **Snooze**. The alarm will ring again minutes later

World clock

If, during travel, you move between time zones, your mobile will automatically adjust the time displayed on the screen so that you always have access to accurate local time.

Please note

If you have not set the current time and date on your mobile, go to **Settings – Date & Time** and set.

- Scroll to **World Clock** and select by pressing 

On The time displayed on your mobile will be reset automatically according to the local network operator's time zone prompts

Off Your mobile will display the time you set even if you travel into other time zones. Your mobile will ignore time zone prompts issued by the local network operator

Confirm First If you select this option your mobile will ask for your confirmation before it resets the time

Calendar

You can use the calendar to set up forthcoming events such as a meeting, an appointment, or a friend's birthday. The calendar will also remind you about events you have previously scheduled.

- Scroll to **Calendar** and press 
- When you open the calendar, the current date will be highlighted

Please note

If you have not set the current time and date on your mobile, go to **Settings – Date & Time** and set.

To set a memo

- In the calendar screen, press  to move the red box to the date where you wish to create a memo
- When the desired date is highlighted, press , then select **Option** by pressing  to enter the calendar menu. Scroll to **Add** and press  to select and open the memo editor
- In the memo editor screen, scroll to the data field you wish to edit



You can enter data in the following fields

Subject

-  Enter a name for the event associated with the memo.
- Press  to enter **Subject** and then enter the name

Start date

-  Change the memo's assigned date by pressing the appropriate number keys

Start time

-  Enter a time for the event associated with the memo by using the appropriate number keys

End date

-  Enter the date when the event is due to finish

End time

-  Enter a time for when the event is due to finish

Reminder

-  You can set a reminder so that the alarm will sound from five minutes up to one day or not at all, after the scheduled time originally set for the event
- Press  and  to scroll through the options available

Repeat

-  Choose whether the memo will regularly remind you about the event after the scheduled date. Choose between **None**, **Daily**, **Weekly**, **Monthly** or **Yearly**
- Press  and  to scroll through the options available

Location

-  Enter a location for the event
- Press , then enter the location and press  to save

Attendees



Enter the names of all who are due to attend the event

- Press , then enter the attendees and press  to save

Memo



Record any notes about the event associated with the memo

- Press , then enter any memos associated with the event and press  to save
- After entering the data in each of the fields, press  to select **Save** and save the memo to that date

You can then perform the following tasks

- Press  to select **Option** and select whether to **Edit** or **Delete** the highlighted memo or **Add** a new memo. You can also select **Send vCalendar** to send the event details to someone else in a text message
- Press  to view the details of the highlighted memo. Then press  to select **Option** and choose whether to **Edit** or **Delete** the memo, or **Send vCalendar**

- Press  to select **Back**, to return to the **Calendar** menu then press  to select **Option** and choose from the following options

Add Add a new memo

Go to today Go direct to today's date

Delete after Select whether to delete the memo after **1 week, 2 weeks** or **1 month**. Alternatively, select **None** to keep the memo detailed in your calendar

Delete all Delete all existing memos

- Press  twice to select **Back** and return to the **Calendar** screen. The dates that already contain memos will now be marked by a yellow box

Calculator

Allows you to use your keypad as a calculator.

- Select **Calculator** by pressing  to open the calculator screen
- Use the keypad to type in the numbers you wish to calculate
- Use  to perform the mathematical operations on the screen
- Press * to enter a decimal point
- Once completed press  to select =

Entered numbers and calculation results appear in this field



Please note

- You can enter numbers up to a maximum of 8 digits in length
- If you make a mistake press  to delete

Currency converter

- Scroll to **Currency Converter** and press 

Once you enter the currency converter screen, the default currencies will be displayed.

Step one

- To set the currencies for conversion, select **Option** and select either **Currency 1** (to set the currency at the top of the screen) or **Currency 2** (to set the currency at the bottom of the screen), then press  to confirm
- After selecting a currency from the list, press 

Step two

- To set the exchange rate, select **Option** and then **Rate Setting**
- Enter the rate from converting between currency 1 and currency 2 and press  to save
- The conversion calculation result will be displayed at the bottom of the screen

Please note

- The calculation can provide precision up to two decimal places
- The exchange rate field can accommodate a maximum of six digits (including decimal digits)
- Press * to enter a decimal point

Step three

- Return to the currency converter screen and select one of the currencies
- Enter an amount that you wish to convert into the other currency. The amounts can be up to six digits long

Step four

- Press . The converted amount will appear in the field for the other currency

Stop watch

- Scroll to **Stop Watch** and press 
- Press  to start the stopwatch
- While the stopwatch is running, you can press  to select **Split** and save up to 20 elapsed times (such as in a race). The display will show the saved times in the lower part of the screen
- Press  to halt the stopwatch
- Once the stopwatch has stopped, select **Reset** by pressing  to zero the stopwatch

Stop Watch	
	00:00:47.8
4)	00:00:47.4
3)	00:00:33.1
2)	00:00:20.4
1)	00:00:11.3
Split	 Back

Please note

Pressing  to select **Back** while the stopwatch is running will bring up the **Quit?** warning message although the stopwatch will continue to run. Selecting **Yes** will stop the stopwatch and **No** will return to the timer screen.

Settings

The settings menu is used to set basic parameters for your mobile such as time and date, profiles, security, network and call settings.

- In the main menu scroll to **Settings** and press 

Date and time

You can set the time and date, as well as the format in which the time and date will be displayed on the start up screen.

- Select **Date & Time** by pressing 



Date

Scroll to **Date** and enter the current date which will be displayed on the standby screen and calendar.

Time

Scroll to **Time** and enter the current time you wish to display on the standby screen.

Format

Scroll to **Format** and decide the format in which the time and date will appear on the standby screen.

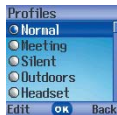
- To amend the format press  and 
- Once completed press  to save

Profiles

Change the settings that determine how your mobile alerts you to an incoming call, in a few simple clicks.

- Scroll to **Profiles** and press 
- Press  and scroll to the profile that best suits the environment you are in
- Then press  to activate

Choose from the following



Normal

This is the default profile. Once activated the display's status bar will show the  icon.

Meeting

The options in this profile have been preset to suit a meeting environment e.g. no audible ringtone or keypad tones. Once activated the display's status bar will show .

Silent

The options in this profile have been preset to suit environments where you need to be discreet with your mobile e.g. no audible ringtone or keypad tones. Once activated the display's status bar will show .

Outdoors

The options in this profile have been preset to suit an outdoor activity e.g. the highest volume ringtone or activation of both ringtone and vibrating alerts. Once activated the display's status bar will show .

Headset

This profile is only active when the headset is attached to your mobile. Once activated the display's status bar will show .

Personal

You can use this profile as a group of custom settings, and rename the profile if desired. Once activated the display's status bar will show .

You can also rename this profile so that the name you choose will appear on the standby screen. Please refer to Rename on page 133.

Adjust the settings for each of the profiles to suit a particular environment.

- Scroll to the desired profile and press  to select **Edit**

Then select one of the available options

Vibrate

Scroll through the options available listed below and press .

Ring only

Vibrate only

Ring and vibrate

Vibrate then ring

Ringtone

Choose from a selection of ringtones. Scroll to your preferred ringtone and press .

Please note

You can also download your favourite tunes and save them as your ringtone from O₂ Active. Please refer to page 91 for more information.

Message tone

Select how your mobile alerts you when you receive a message.

- Scroll through the options available and press 

Calendar tone

Choose a ringtone for the alarms set for events or reminders in your calendar.

- Scroll through the options available and press 

Keypad tone

Determines whether keypad tones are played when keys are pressed.

- Scroll to **On** or **Off** and press  to select

Ring volume

- Press  to select, then press  to adjust the ringtone volume or mute the ringtone
- Press  to confirm



Answer mode

- Use  to scroll between the options available and press . Choose between

Send key Allows incoming calls to be answered only by pressing 

Any key Allows incoming calls to be answered by pressing any key except , which is used to reject incoming calls

Rename

Allows you to provide a new name for the profile (only available for the personal profile).

Factory reset

To return all settings to the original factory settings.

Please note

The restore setting requires a password. The default for this is **1234**.

Display

Adjust your mobile's display settings including the welcome animation, wallpaper and more...

- Scroll to **Display** and press 
- Then select the following options

Wallpaper

Your mobile says a lot about you so ensure you choose the wallpaper for your display carefully. You can choose from the list available or even select an image that you have taken with your mobile's built-in camera, downloaded from O₂ Active or received from friends in a media message.

- Scroll to **Wallpaper** and press 
- Select either **Wallpaper** or **Photo** to choose between one of the preset wallpapers or an image that you have saved

You can also download celebrity photos, cartoons and other graphics from O₂ Active in a few easy clicks and give your mobile an individual look. Check out page 91 for more info.

Wallpaper

- Scroll through the preset wallpapers available and press  to view
- To save the wallpaper currently in view press  or press  to select **Back** and choose another wallpaper

Photo

- Scroll through the photos that you have taken or received and press  to view
- To save the photo as your wallpaper press  or press  to select **Back** and choose another photo

Welcome message

Choose the photo, wallpaper or message that will be displayed when your mobile is turned on.

- Scroll to **Welcome Message** and press 

Then choose from one of the following options



Wallpaper

- Scroll to **Wallpaper** and press  to select **Edit**. Scroll through the preset wallpapers available
- Press  to view and then press  to save
- Then scroll through the ringtones available that will accompany your wallpaper greeting when you turn your mobile on. Press 

Photo

Select one of the photos you have taken or received as your welcome greeting as well as a ringtone accompaniment.

- Scroll to **Photo** and press  to select **Edit**
- Scroll through the photos available and press  to view and then press 
- Then scroll through the ringtones available that will accompany your photo when you turn your mobile on. Press  to select and save

Text

- Scroll to **Text** and press  to select **Edit**
- In the Text screen, enter your welcome message and press 
- Then choose the ringtone to accompany your message and press 

Off

Select to cancel all welcome messages.

Banner

Enter the message that will be displayed permanently on your screen. You can insert your name so that you can identify your mobile easily.



- Scroll to **Banner** and press 
- Insert your message and press  to save
- Then return to the standby screen and view your banner message on the display

Contrast

- Scroll to **Contrast** and press 
- Adjust the contrast of the screen's display using  and press  to confirm



Brightness

- Scroll to **Brightness** and select by pressing 
- Adjust the brightness by pressing 
- Press  to confirm



Audio

This menu allows you to set various sounds that your mobile uses, such as ringtones, message tones, alarm tones and calendar tones as well as altering the speech volume and ring volume.

- Scroll to **Audio** and press . Then select from the options available



Ringtone

Message tone

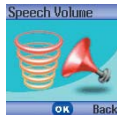
Alarm tone

Calendar tone

Keypad tone

Ring volume

Speech volume

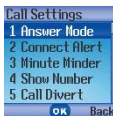


Please note

Some of the options provided in this menu and the Profiles menu are identical. Please refer to **Profiles** on page 128.

Call settings

- Scroll to **Call Settings** and press 
- Then select from one of the following options



Answer mode

Choose how to answer an incoming call from the list below and press  to confirm.

Send key Allows incoming calls to be answered only by pressing 

Any key Allows incoming calls to be answered by pressing any key accept , which is used to reject incoming calls

Connect alert

Activating this feature enables your mobile to provide a ringtone or vibrating alert, or flash the backlighting when the recipient of a call has answered.

- Scroll to highlight either **Ringtone**, **Vibrate**, **Flash** or **Off** and press  to confirm

Minute minder

Once this option is activated, your mobile will emit a beep once every minute during a call.

- Select **On** or **Off** and press 

Show number

You can decide whether or not to display your phone number on the recipient's phone when you make a call.

- Scroll through the options listed below and press 

On The recipient's phone will display your phone number

Off Your phone number will not be shown on the recipient's phone

Preset Whether your phone number will be displayed on a recipient's phone will be determined by the default set by O₂

Please note

If this feature is turned off, you may not be able to make phone calls in certain countries, such as Singapore and China.

Call divert*

Forward incoming calls to another designated phone number or your voicemail.

Forward all Forwards all incoming calls. After the **Forward all** mode is activated  will be displayed on the standby screen

When busy Forwards calls when you are on another call

No reply Forwards calls when you do not answer

Not reachable Diverts calls when your mobile is turned off or outside network coverage

Cancel all To cancel all call forward settings

Call barring†

You can lock your mobile to reject incoming calls or bar outgoing calls, domestic or international. Call barring is a password protected network service, and details should be acquired from O₂ Customer Service.

All outgoing Blocks dialling of any calls from your mobile

Intl. out If activated no international calls can be made from your mobile

Intl. except home If activated, your mobile can only be used to dial local calls and calls to your home country from abroad. Other international calls will be barred

All incoming Rejects all incoming calls

Incoming when roaming If you are in another country (using roaming), activating this option will cause your mobile to reject all incoming calls

Cancel all Cancels all call barring settings. You must enter your password in order to cancel these settings

Change password To change your password

Call waiting†

If there is an incoming call when you are in the middle of another call, the screen will display the number of the incoming call and call waiting message to alert you.

- Scroll to **On** or **Off** and press  to confirm your selection

* Pay & Go customers can only divert to Voicemail 901.

† Available to Pay Monthly customers only.

Auto redial

If there is no answer at a number you have dialled, your mobile will automatically redial.

- Scroll to **On** or **Off** and press 

Fixed dialling number*

After this feature is activated, your mobile will only be able to dial numbers on the fixed dial number list. If a number is not on the list, calls cannot be made to this number.

Before activating the fixed dial number feature

- Select **View**, then **Option** and select **Add** to create a fixed dial number list
- Enter the PIN2 code, and then add a new number to your fixed dial number list

After creating the list, you can view, edit and delete numbers in the list.

- To activate, scroll to **On** and press 

* Available to Pay Monthly customers only.

Please note

If the PIN2 code is entered incorrectly three consecutive times, the PIN2 code will be locked down. You will need the PUK2 code to unlock the PIN2 code. Contact Customer Service to obtain the PUK2 code.

Network*

Network mode

You can choose whether the network selection mode that your mobile uses when turned on is automatic or manual.

- Scroll to your preferred choice and press 

Automatic When outside the coverage of your regular network, your mobile will automatically search for usable networks

Manual When outside the coverage of your regular network, your mobile will list available networks and allow you to choose

* Only available whilst abroad with your O2 X1b mobile.

Available list

This will show a list of operators available for you to select.

- Scroll through the options available and press 

Band setting

According to your requirements, you can set an appropriate band in the GSM network system.

- Scroll through the band settings available and press 

Connection

Set your mobile to search for a GPRS / GSM network when it is turned on.

GPRS & GSM When it is turned on, your mobile will search for available GPRS and GSM networks

GSM only When it is turned on, your mobile will search only for a GSM network

Service tone

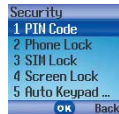
You can set your service tone to on/off.

On Your Service tone will play when your mobile is switched on

Off Your Service tone has been switched off

Security

Prevent unauthorised use of your mobile by using a PIN code, phone password and SIM card lock.



Please note

To protect your mobile, the **Security** menu requires you to enter a handset code before you can access the menu and set the options. The default handset code is **1234**. To change the handset code, please refer to the **Phone Lock** option.

PIN code

A PIN code will prevent unauthorised use of the SIM card. Unless the correct PIN code is entered when your mobile is turned on, the SIM card cannot be used, even if it is inserted in another mobile.

PIN code

Select PIN code to activate/deactivate or change the PIN1 code.

- Select **PIN Code** and press  , then enter your PIN code and press  . The default PIN code is **5555**
- To activate/deactivate the PIN1 code, scroll to **Set Status** and press  . Then scroll to **On** or **Off** and press again to select 
- To change your password, scroll to **Change Password** and press  . Then enter the new code and then confirm the code when requested

PIN2 code*

Used to change the PIN2 code. The procedure is the same as for the PIN1 code.

Please note

If the PIN code is entered incorrectly three times your mobile will automatically disable. The screen will display the messages PIN blocked or Enter PUK (Personal Unblocking Key). Don't try to enter your PIN again. Contact O₂ Customer Service for a PUK code to unblock your mobile.

Phone lock

Select to activate/deactivate or change your mobile's startup password which prevents unauthorised use of your mobile.

Once activated, your mobile will be locked down when turned on unless this password is entered correctly. If an incorrect password is entered, your mobile will remain locked down, and cannot be unlocked even if the SIM card is replaced by another one. When the mobile is locked, you will only be able to make emergency calls.

The procedure for setting the phone lock password is the same as for the PIN1 code and the default password is **1234**.

* Available to Pay Monthly customers only.

SIM lock

Use to prevent unauthorised use of your mobile with other SIM cards. After you activate the SIM lock, only the SIM card present when the feature was activated will be accepted by the mobile.

Before setting the SIM lock feature, enter the previously set SIM lock password – the default password is **1234**. Your new password must be between 4 and 8 digits in length.

Please note

Your mobile can recognise up to three different SIM cards. The first time you enter a new SIM card your mobile will request the SIM lock password. If entered correctly, the mobile will be able to recognise the new SIM card and use it normally. The next time your mobile is turned on with this SIM card inserted, you will not be asked to enter the SIM lock password again.

Screen lock

Once activated, if you don't perform any tasks for a set period of time, your mobile will automatically activate the screensaver, the purpose being to prevent personal information on your mobile from being viewed by others.

To return to the original screen, after pressing any key, you must enter the password you set for this feature.

- Scroll to **Screen Lock** and press  to select
- Enter the default screen lock password which has been preset to **1234** and press 

Set status

- To set the screen lock feature, scroll to **Set Status**
- To turn the screen lock off, scroll to **Off** and press 
- To turn the screen lock on, scroll to **On**. Before pressing  to save, press  to select **Edit** and select the length of time your mobile will be active before it locks and press . Then press  again to select **On**

Change password

- You can leave the password as **1234**, however if you wish to amend, scroll to **Change Password** and press 
- Then enter the new password in the **New Code** and **Confirmed** fields, followed by  to save the new settings

Auto keypad lock

You can set you mobile's keypad to lock after a certain period of time. To unlock the keypad you will need to enter the password. To set the auto keypad lock follow the prompts that are similar to the screen lock feature.

Language

You can set the language of your mobile. Select from the following

Automatic Your mobile will automatically select the language of the country you are resident it

English Your mobile displays will be in English

Deutsch Your mobile displays will be in German

Factory reset

Restores all of your mobile's settings to their factory defaults.

Chapter 5

Don't panic

In plain English

Trouble shooting

Vital statistics



In plain English

Roaming

Roaming allows you to move from one base station to another or from one network to another without affecting the call.

Tri-band

Mobile phones operate on different frequencies in different countries. A tri-band mobile can switch between three frequencies e.g. 900 Mhz, 1800 Mhz and 1900 Mhz. The O₂ X1b is a tri-band mobile.

SIM card

A SIM is the little gold-plated plastic card that you get from O₂ and which holds the unique data the network needs to identify your mobile.

PIN* and PUK

Access to use a mobile is most often protected by a code known as 'PIN' – Personal Identification Number. Your SIM card comes with a default PIN that you can change to any code you prefer. See page 148 for details. If you forget your code, or by mistake enter a faulty code three times in a row, the SIM card will lock. To unlock, you must enter the Personal

Unblocking Key or 'PUK' code which you can get from O₂ Customer Service.

PIN2

PIN2 is a security code that you can obtain by calling O₂ Customer Service.

IMEI

IMEI stands for International Mobile Equipment Identifier and is a number that's unique to your mobile. If your mobile is stolen, the IMEI number will allow us to block it from being used.

WAP

Wireless Application Protocol or WAP allows you to access information and entertainment services, such as O₂ Active on your phone.

* Pay & Go mobiles are not set up with a default PIN code.

GPRS

General Packet Radio System is a service that transmits data to and from your phone. Charges are based on the amount of transferred data rather than on airtime.

CSD

A wireless service protocol used for WAP. CSD stands for Circuit Switched Data. This allows you continuous WAP connection. You pay for the time spent connected rather than the amount of data.

URL

Uniform Resource Locator or URL is an address system used on the Internet. All WAP homepages have a unique address, allowing browsers to distinguish one from the other. A WAP URL always starts with the text string: http://wap followed by the address.

APN

APN stands for Access Point Name.

ISP

ISP stands for Internet Service Provider.

Trouble shooting

Why does my mobile not turn on when I press the

key?

The key press has been too short or the mobile has shut down because the battery power level is too low to make calls. Recharge the battery fully.

The standby time seems too short. Why is this?

You might have played a lot of games or unintentionally pressed keys which led to the display lighting up.

My mobile displays 'Insert SIM', what does this mean?

You must insert the SIM before you can use the mobile. If it is already installed, remove and clean the blank area with a dry cloth, then reinsert.

My mobile displays 'INVALID SIM', what does this mean?

The mobile is SIM-locked and will not accept the inserted SIM. Insert the correct SIM or contact O₂ Customer Service.

Can't connect to your Bluetooth headset?

Please ensure that your headset is ON and in 'pairing mode'. For further info go to page 110.

Can't re-connect to headset when it is ON once it has already been working?

Please ensure that the headset is just on and not in 'pairing mode'.

My mobile displays 'EMERGENCY ONLY', what does this mean?

Your SIM card is not properly installed or configured, or you are out of network range.

My mobile displays 'NO NETWORK', what does this mean?

You're outside network range or there is no clear path to the transmitter. If you're inside a building, try moving towards a window.

Some calls are not processed. What is wrong?

A call bar has been set to restrict mobile usage. Check call barring and cancel as necessary.

Someone else is receiving my calls. What is wrong?

The mobile has been set to forward your calls to another number. Cancel call forwarding as necessary.

Can I send and receive emails and surf the Mobile Internet on my mobile?

Yes. Your mobile has WAP capability, which means that you can access the Mobile Internet from your mobile. For sending and receiving emails, please contact O₂ Customer Service.

What is ITAP?

ITAP text input is a predictive text editor that allows you to type using just one click per letter and saves you time when writing SMS and text entries.

What type of networks are supported?

Check the technical specifications on pages 145 and 163.

Can I use my mobile inside a car?

Please refer to 'Driving Safety' on page 171.

How do I clean my mobile if it gets dirty?

See 'Mobile care' on page 167.

My mobile has been lost or stolen. What do I do?

Contact O₂ Customer Service immediately to bar your mobile and prevent misuse. If your mobile has been stolen you should report the incident to the local police.

How do I reset my mobile to factory defaults?

Enter the **Settings** menu and scroll to **Factory reset** and when prompted enter the code.

Vital statistics

Size 102 x 44 x 18mm

Weight 86g

Talktime

- Bluetooth off 3.4 – 5.7 hours
- Bluetooth on 3 – 4.5 hours

Standby time

- Bluetooth off 73 – 161 hours
- Bluetooth on 60 – 115 hours

Display 65k colour screen
(128 x 128 pixels)

Camera CIF camera

Band Tri-band

GPRS Class 10

Bluetooth 1.1 (Voice only)

Accessories

Contact O₂ Retail for more accessories.

Personalised features

Personalised profiles
Greeting
Wallpaper
Polyphonic ringtones

Leisure

Access the colour world of O₂ Active.

Organising features

Calendar
Alarm
Calculator
World Clock
Currency converter
Stopwatch



Chapter 6

The important safety bit at the back

Safety information for mobiles

Mobile care

Driving safety

Electronic devices

Other safety guidelines

Cautions

About this guide

Safety information for mobiles

Read this information

Your O₂ X1b™ mobile phone has been designed, manufactured and tested so as not to exceed the limits for exposure to electromagnetic fields recommended by the Council of the European Union. These limits are part of comprehensive guidelines developed by independent scientific organisations.

European standards provide for the amount of radio frequency electromagnetic energy absorbed by the body when using a mobile phone to be measured by reference to the Specific Absorption Rate (SAR). The SAR limit for the general public is currently 2 watts per kilogram averaged over 10 grams of body tissue.

Your O₂ X1b mobile phone SAR value is 1.09 watts per kilogram.

Mobile care

Never attempt to open the mobile casing. There are no user-serviceable parts inside, and you might damage sensitive electronic circuits and components. Unauthorised disassembly will void the warranty.

Never leave your mobile in the window of your car or otherwise expose it to strong sunlight or excessive heat for a prolonged period of time as this may damage it.

Never handle your mobile with wet hands or expose it to moisture or liquids of any kind. Continuous changes from a cold to a warm environment may lead to condensation inside the mobile, resulting in corrosion and possible damage.

If you pack your mobile in your suitcase during travel, beware not to damage it. Cramming a suitcase may crack the LCD display. Remember to switch off your mobile during air travel.

As with all other radio devices, touching the built-in antenna area during telephone conversation may impair the quality and lead to shorter standby time due to increased power consumption.

The battery

Your mobile is equipped with a high-performance Li-Ion battery. Optional battery types may be available, check with your local retailer. Observe the maintenance guidelines and your battery should give you a long service life.

- At the beginning of the battery's life, fully charge and discharge (let it go flat) three times
- Do not over charge the Li-Ion battery, as this can result in a reduction in battery performance and life span. The recommended maximum charge time is 6-8 hours
- Avoid repeated short charging. It is preferable to let the battery go flat and then recharge it completely
- Avoid charging in strong heat or extreme cold. Ambient room temperature is preferable. The battery has its optimum performance in an ambient temperature of +5 °C to +50 °C
- Don't store a battery near a fire or heat source

- Use only the battery approved by the manufacturer
- Never replace the battery with a non-approved battery
- Never try to open the battery as it contains substances that might be harmful if swallowed or come into contact with unprotected skin
- Never short-circuit the battery, as it may overheat and cause a fire. Keep away from jewellery and other metal objects
- Never dispose of the battery in a fire. It could explode and release harmful substances into the environment
- Never dispose of the battery with your regular household waste. Take it to a hazardous material collection point
- Do not touch the battery terminals
- **Caution: Risk of explosion if battery is replaced by an incorrect type**

The charger

- Use only the charger supplied with your mobile
- Never pull the charger cord to release it from the mains – pull the charger itself

Cleaning and storing

- Your mobile should always be handled with care and protected from dirt, dust and damp. To avoid scratches, never place your mobile face down
- If cleaning is necessary, switch the mobile off and wipe carefully with a soft, slightly damp (not wet) cloth. Use a cotton swab to clean the camera lens. Allow the mobile to dry completely before switching it on. Never use solvents for cleaning
- If you're not going to use your mobile for some time, fully charge the battery and store the mobile in a dry place away from direct sunlight. Your mobile should be switched off during storage. Recharge every 6 to 12 months
- Never expose your mobile to heat or strong sunlight
- Never expose your mobile to moisture or liquids of any kind
- Do not paint your mobile or otherwise block the keypad, microphone or earpiece function, i.e. with stickers

Driving safety

O2 fully supports the new legislation announced by the Department for Transport, banning the use of handheld mobile phones while driving. It is an offence while driving to hold a mobile or cradle it in your neck, at any point during the setup, making or taking of a phone call, text message or any other data related mobile communication. Use of fully installed car kits are still permitted, as are the use of alternate hands-free accessories.

In the interest of safety, we would recommend the use of a cradle while using any form of hands-free accessory. When driving we recommend that you use voicemail wherever possible, and that you listen to your messages when you are not in the car. If you must make a hands-free call when driving keep it brief.

An airbag inflates with great force. **Do not** place objects, including both installed or portable wireless equipment, in the area over the airbag or in the air bag deployment area. If in-vehicle wireless equipment is improperly installed and the air bag inflates, serious injury could result.

WARNING: Failure to follow these instructions may lead to serious personal injury and possible property damage.

Electronic devices

Most modern electronic equipment is shielded from RF energy. However, certain electronic equipment may not be shielded against the RF signals from your mobile.

Pacemakers

The Health Industry Manufacturers' Association recommends that a minimum separation of six (6") inches be maintained between a mobile and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with the independent research by and recommendations of Wireless Technology Research.

If you have a pacemaker:

- **Always** keep your mobile more than six inches from your pacemaker when it is turned on
- Do not carry your mobile in a breast pocket
- Use the ear opposite the pacemaker to minimise the potential for interference
- If you have any reason to suspect that interference is taking place, turn your mobile **off** immediately

Hearing aids

Some digital mobiles may interfere with some hearing aids. In the event of such interference, call O₂ Customer Service to discuss alternatives.

Other medical devices

If you use any other personal medical device, consult the manufacturer of your device to determine if they are adequately shielded from external RF energy. Your physician may be able to assist you in obtaining this information. Turn your mobile **off** in healthcare facilities when any regulations posted in these areas instruct you to do so. Hospitals or healthcare facilities may be using equipment that could be sensitive to external RF energy.

Vehicles

RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles. Check with the manufacturer or its representative regarding your vehicle. You should also consult the manufacturer of any equipment that has been added to your vehicle.

Other safety guidelines

Posted facilities

Turn your mobile **off** where posted notices so require.

Magnetic media

Magnetic fields generated by mobile phones may damage data on magnetic storage media such as credit cards, computer discs or tapes. Do not place your phone next to such media. You should never expose your phone to strong magnetic fields as this may cause temporary malfunction.

Aircraft

Regulations prohibit using your mobile while in the air. Switch **off** your mobile before boarding an aircraft.

Blasting areas

To avoid interfering with blasting operations, turn your mobile **off** when in a 'blasting area' or in areas posted: 'Turn off two-way radio.' Obey all signs and instructions.

Potentially explosive atmospheres

Turn your mobile **off** when in any area with a potentially explosive atmosphere and obey all signs and instructions. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death.

Areas with a potentially explosive atmosphere are often, but not always, clearly marked. They include fuelling areas such as petrol stations; below deck on boats; fuel or chemical transfer or storage facilities; vehicles using liquified petroleum gas (such as propane or butane); areas where the air contains chemicals or articles, such as grain, dust, or metal powders; and any other area where you would normally be advised to turn off your vehicle's engine.

Choking

Keep your mobile away from children as the SIM card or other small parts present a choking hazard.

Cautions

Your mobile is a high quality piece of equipment. Before operating the equipment, read all instructions and cautionary markings on (1) AC Adaptor (2) Battery and (3) Product Using Battery.

- **Do not** use this equipment in an extreme environment where high temperature or high humidity exists
- **Do not** abuse the equipment. Avoid striking, shaking or giving it a shock. When not using the unit, lay it down to avoid possible damage due to instability
- **Do not** expose this equipment to rain or spilled beverages
- **Do not** use unauthorised accessories
- **Do not** disassemble the mobile or its accessories. If service or repair is required, return the unit to an authorised service centre. If the unit is disassembled, the risk of electric shock or fire may result
- **Do not** short-circuit the battery terminals with metal items etc.

About this guide

This document is provided as a user guide to the O₂ X1b cellular phone and to this system only. O₂ X1b is a trademark of the O2 Group of companies.

Mandatory statements

We hereby declare that the O₂ X1b is in conformity to all the essential requirements of Directive 1999/5/EC.

Wir möchten hiermit bekanntgeben, daß das oben genannte Produkt in Übereinstimmung mit allen erforderlichen Bedürfnissen der 1999/5/EC Direktive steht.

Certificamos que el aparato es conforme con lo establecido en las disposiciones de la Directiva 1999/5/EC.

Nous déclarons que le produit référencé ci-dessus satisfait aux exigences R&TTE 1999/5/EC qui lui sont applicables.